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| U.S. APPLICATION NO. <b>107538916</b> INTERNATIONAL APPLICATION NO. <b>PCT/JP03/16600</b><br>(if known) |  | DATE:<br><b>June 13, 2005</b> |  |
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|   |                     |                     |
|---|---------------------|---------------------|
| 17. <input checked="" type="checkbox"/> The following fees are submitted:   | <u>CALCULATIONS</u> | <u>PTO USE ONLY</u> |
| <b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> ..... \$300.00  | \$ 300.00           |                     |
| <b>Search Fee - all other situations</b> ..... \$500.00   |                     |                     |
| <b>National Stage Search Fee - U.S. was the ISA.</b> ..... \$100.00   |                     |                     |
| <b>National Stage Search Fee - search report prepared and provided to USPTO.</b> ..... \$400.00                     | \$ 400.00           |                     |
| <b>Examination Fee - all other situations</b> ..... \$200.00  | \$ 200.00           |                     |
| <b>National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4).</b> ..... \$100.00 |                     |                     |
| <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>   | <b>\$ 900.00</b>    |                     |

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| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. |              |   |            |
| Total Sheets   | Extra sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE       |
| 58 - 100 =   | / 50 =       |   | x \$250.00 |



  

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| Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <u>  </u> 20<br>30 months from the earliest claimed priority date (37 CFR 1.492(e)). |  |  |  |
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| CLAIMS   | NUMBER FILED | NUMBER EXTRA | RATE        |                  |          |
|--|--------------|--------------|-------------|------------------|----------|
| TOTAL  | 47 - 20 =    | 27           | X \$ 50.00  | <b>\$1350.00</b> |          |
| INDEPENDENT  | 3 - 3 =      |              | X \$ 200.00 |                  |          |
| Multiple dependent claims(s) (if applicable)   |              |              | + \$360.00  | <b>\$ 360.00</b> |          |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |              |             | <b>\$2610.00</b> |          |
| Reduction by 1/2 for filing by small entity, if applicable.<br>(Note 37 CFR 1.9, 1.27, 1.28).  |              |              |             |                  |          |
| <b>SUBTOTAL =</b>  |              |              |             | <b>\$2610.00</b> |          |
| Processing fee of <b>\$130.00</b> for furnishing the English translation later than <u>  </u> 20<br>30 months from the earliest claimed priority date (37 CFR 1.492(f)). |              |              |             | +                |          |
| <b>TOTAL NATIONAL FEE =</b>  |              |              |             | <b>\$2610.00</b> |          |
| <b>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).</b>                 |              |              |             | \$ 40.00         |          |
| <b>\$40.00 per property +</b>  |              |              |             |                  |          |
| <b>TOTAL FEES ENCLOSED =</b>   |              |              |             | <b>\$2650.00</b> |          |
|  |              |              |             | Amount to be:    |          |
|  |              |              |             | refunded         | \$ _____ |
|  |              |              |             | charged          | \$ _____ |

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| U.S. APPLICATION NO.<br>(if known)   | INTERNATIONAL APPLICATION NO.<br>PCT/JP03/16600 | DATE:<br>June 13, 2005  |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of \$2650.00 to cover the above fees is enclosed. (\$300.00 for basic fee, \$400.00 for search fee, \$200.00 for examination fee, \$1350.00 for extra claims, \$360.00 for multiple dependent claims and \$40.00 for assignment.) (This paper is filed in triplicate)</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 01-2340 in the amount of \$___ to cover the above fees. (A duplicate copy of this sheet is enclosed.)</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.</p> |   |   |
| <p>Send All Correspondence To:</p> <p>Armstrong, Kratz, Quintos, Hanson &amp; Brooks, LLP<br/>Suite 1000, 1725 K Street, N.W.<br/>Washington, D. C. 20006<br/>Tel: (202) 659-2930<br/>Fax: (202) 887-0357</p>  |   | <br><p>23850</p> <p>PATENT TRADEMARK OFFICE</p> |
| Typed or Printed Name Donald W. Hanson   |   | Reg. No. 27,133   |
| Signature    |   | Date: June 13, 2005   |

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